

AUSTRALIAN BUREAU OF STATISTICS VICTORIAN OFFICE

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STATISTICS OF VICTORIA

REFERENCE NUMBER 19

INDUSTRIAL ACCIDENTS AND WORKERS COMPENSATION, 1973-74

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Inquiries concerning these statistics may be made by telephoning Melbourne 63 0181, extension 6083.

EXPLANATORY NOTES

SOURCE OF INFORMATION

Regulations under the Victorian Workers Compensation Act require all insurance companies which insure employers against their liability in relation to workers compensation, and organisations with approved workers compensation schemes, to submit to the Victorian Government Statist a report on each claim for workers compensation, when the claim is closed, or at the expiry of three years if the claim is unclosed at the end of that time. Statistics in this publication which have been derived from these reports relate to industrial accidents; journey recess and disease cases; and workers compensation business.

SCOPE OF THE STATISTICS

The method of collection used has imposed certain restrictions and qualifications on the resulting tables appearing in this publication. These may be summarised as follows:

- (a) Although the term "industrial accident" is used, the tables actually represent individual claims for workers compensation. The accidents may have occurred in the year the claims were finalised or before. Each claim is counted as a separate "industrial accident" (see definitions for treatment).
- (b) The collection is restricted to fatal cases, and those where the worker is incapacitated for work for a period of one week or more.
- (c) Commonwealth Government employees are exempt from the Victorian Act (they are covered by the Compensation (Australian Government Employees) Act 1971), consequently some industry classifications are not covered at all, whilst coverage is reduced in other instances, e.g., defence services and communications.
- (d) Self-employed persons are not covered and therefore industrial accidents occurring to them will not appear in published statistics. This is likely to have considerable effect when considering for instance, rural industries. Under the Act contractors are given employee status in certain circumstances.
- (e) Details of injuries arising on journeys to or from employment, or during a recess period appear in Section 3 of this publication.
- (f) Disease claims are also shown separately in Section 3. Cases where the disease has been precipitated or aggravated by an accidental event are included as accidents in Section 2.
- (g) Legislative changes may affect comparability between years.

The tables in this publication are in summary form. More detailed information for industry, accident factor, and nature of injury is available on request.

DEFINITIONS

Industrial accident

A compensated work injury causing death, permanent disability, or absence of injured persons from work for one week (see below) or more, and occurring during working hours. Included are disease cases which are considered to be precipitated or aggravated by an accidental event. Excluded are those injuries or diseases occurring during journeys to and from employment (also referred to as journey cases), and those occurring during recess periods, i.e., during breaks in the working day (also referred to as recess cases) and diseases occurring in the course of employment which are not precipitated or aggravated by an accidental event, (also referred to as disease cases).

Period of incapacity

For the purpose of this publication a week conforms with that prescribed in awards or determinations of Federal or State industrial authorities and collective agreements registered with those authorities. In all but a very few instances these prescribe five working days as comprising a week.

Industry group

In Victoria, employers are rated for the purpose of workers compensation premiums according to the type of business conducted, a premium being fixed for each "trade". For the purpose of this publication, all employees, regardless of occupation take the "trade" classification of their employer with the exception of domestics and most clerical workers. When the list of "trades" was compiled by insurers, it was allied closely with the industry classification used for the 1947 Census. This has been brought up to date from time to time and accordingly, the industry groups shown in this publication approximate those used for the 1966 Census.

As "Communication" employees are mostly employed by the Commonwealth Government, and are consequently exempt from the provisions of the Victorian Act, the remaining small numbers have been included with "Transport". "Finance" employees, whose work is normally of a clerical nature have been included in the "Public authority, finance, and other (n.e.i.)" industry group together with clerical

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workers generally, who are subject to a special premium rate distinct from that charged for the industry in which they are employed. It should also be noted that from 1969-70 accidents to employees of the Gas and Fuel Corporation and the State Electricity Commission were included under the industry group "Electricity, gas, water, and sanitary services", and accidents to employees of the Victorian Railways and the Melbourne and Metropolitan Tramways Board were included under the industry group "Transport, storage, and communication".

Figures for employees of other authorities we e also included in their correct industry group where possible, i.e., primary, mining, manufacturing, and building and construction. However, it has not been possible to allocate all public authorities and the balance are still shown under "Public authority (n.e.i.), finance, and other, (n.e.i.)". Figures for employees of all these authorities were previously included under the "Public authority, finance, and other" industry group. Other authorities were reclassified. Since 1969-70 figures for individual industry groups, except for "Commerce" and "Amusements" are not comparable with earlier years.

Accident factor

This should not be interpreted as "cause of accident". In general it has been defined as "that underlying agency, other than human failing, which appears to contribute most materially to an accident, and which would be most likely to receive attention in efforts to prevent the occurrence of similar accidents".

Injury site

In most cases the injury has been allocated to that part of the body affected by the injury. However, since the effects of poisons, electrocutions, effects of weather, etc., cannot be assigned in most cases to any particular site, they have been included under the heading "Other and unspecified".

Re-opened claim

A claim is said to be re-opened when an additional final payment is made on a claim previously submitted in other than the current financial year. Such claims are included as a footnote to Table 1, but are excluded from the other tables in this publication. Re-opened claims submitted in the same financial year as the original are added to the original claim.

Period of incapacity

In the case of permanent incapacity the period of incapacity has been assessed as the duration between the date of the accident and the date of finalisation of the claim.

Headings

For reasons of space it has been necessary to abbreviate many of the headings used, but detailed lists are available for inspection at this Office.

NOTE. Where figures have been rounded discrepancies may occur between totals and sums of components.

SUMMARY OF WORKERS COMPENSATION LEGISLATION IN VICTORIA

Within the wider context of employers liability the provisions of the Workers Compensation Act protect workers who have entered into, or work under, a contract of service or apprenticeship with an employer, whether by way of manual labour, clerical work, or otherwise. It is compulsory for every employer (with the exception of certain schemes approved by the Board) to obtain from the State Accident Insurance Office, or from an insurance company approved by the Governor in Council, a policy of accident insurance for the full amount of his liability to workers under the Act. Such workers are also protected while travelling to and from work, during recess periods, or from injury by the recurrence, aggravation, or acceleration of a pre-existing injury where employment is a contributing factor.

Judicial administration of the Act is carried out by a County Court Judge, sitting with workers' and employers' representatives as the Workers Compensation Board.

The compulsory provisions relate to a worker providing he or she is not an outworker. The Workers Compensation Act 1958 (as amended 1972) which came into force on 9 May 1972 no longer excludes persons whose earnings are in excess of \$6,000 per annum and hence all persons irrespective of their remuneration must be insured under the Workers Compensation Act. The extent of the principal benefits obtainable under the Workers Compensation Act (as amended) are summarised below. Claims relating to 1970-71 and earlier years are not affected by the new rates.

1. Where death results from the injury

- (a) If the worker leaves full dependants, compensation payable is \$23,260 plus \$680 for each child under 16 years or, if a full-time student, under 21 years.
- (b) If the worker leaves partial dependants the amount of compensation is a sum reasonable and proportionate to the injury to the said dependants but not exceeding the sum of \$23,260, as is awarded by the Workers Compensation Board.
- (c) If the worker has no dependants, reasonable medical and burial expenses are payable.

(d) If the worker was a minor, with no dependants, but had contributed towards the maintenance of the home or of members of his family, such members are deemed to be partial dependants.

2. Where total incapacity for work results from the injury

- (a) The weekly payment during total incapacity is \$73 for an adult worker (\$54 for a minor) or his average weekly earnings, which ever is less, plus \$20 for his wife, or relative acting as a parent to the children if the wife or relative is fully or mainly dependant on the earnings of the worker, plus \$7 for each dependant child under sixteen years of age.
- (b) The combined total weekly payment is limited to the worker's average weekly earnings or \$107 for an adult(\$93 for a minor), whichever is less, and the maximum amount payable is limited to \$25,930 unless the Workers Compensation Board otherwise determines.

3. Where partial incapacity results from the injury

- (a) The worker is paid an amount which is calculated according to the variation between his average weekly earnings before injury and the average weekly amount he is earning or is able to earn after injury.
- (b) Where the worker is unable to obtain employment for which he is fitted, the Board may order that he be treated as totally incapacitated.

4. Other miscellaneous benefits

- (a) In addition to compensation, legislation provides for the payment of the reasonable costs of hospital, medical, nursing, and ambulance services payable to a maximum of \$500, whether or not the worker is incapacitated. Reasonable funeral expenses are also payable to a maximum of \$500.
- (b) Coverage is provided where a worker contracts an industrial disease and the definition of "injury" specifically includes a disease contracted during the course of work which contributed to the disease.
- (c) Lump sum payments in redemption of weekly payments in respect of total or partial incapacity may be made at any time upon application by either party but at the absolute discretion of the Board which fixes the amount.
- NOTE. More extensive particulars of workers compensation legislation may be obtained in the <u>Conspectus</u> of workers compensation legislation in Australia published by the Commonwealth Department of Employment and Industrial Relations.

TABLE 1. VICTORIA - SUMMARY: INDUSTRIAL ACCIDENTS, JOURNEY AND RECESS CASES
AND DISEASE CASES: NUMBER AND COST OF CLAIMS, 1973-74

	Nur	mber of clai	ms	Co	ost of claim	ıs
Particulars	Males	Females	Total	Males	Females	Total
				\$1000	\$1000	\$1000
ndustrial accidents Fatal Non-fatal	31,477	5,066	31 36 , 543	377 13,063	1,954	377 15,017
Total	31,508	5,066	36,574	13,440	1,954	15,394
Journey and recess accident cases Fatal Non-fatal	12 1,619	1,022	13 2,641	113 687	18 336	131
Total	1,631	1,023	2,654	800	354	1,155
iseases (other than industrial accidents) Occurring in course of employment Fatal Non-fatal Occurring on journey or in recess	213 1,040	1 473	214 1,513	2,131 886	13 162	2,143
periods Fatal Non-fatal	22 28	• • 4	22 32	206 69	1	206 70
Total	1,303	478	1,781	3,292	176	3,468

NOTE. Comprises fatal and non-fatal claims closed during the year or unclosed claims of three years duration. Period of incapacity is one week or more. In addition to the above, during the year 1973-74 a total of 1,142 claims were reported as re-opened and the additional final payments amounted to \$1,889,259.

TABLE 2. VICTORIA - SUMMARY: INDUSTRIAL ACCIDENTS, JOURNEY AND RECESS

CASES, AND DISEASE CASES

Cases	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74
industrial accidents	0.80						a diberta	
Males - Fatal	43	40	50	49	33	50	39	31
Non-fatal	32,153	28,196	26,629	27,210	26,491	27,775	29,321	31,477
Females - Fatal	2	1	1	• •	• •	••		.:
Non-fatal	5,052	4,754	4,403	4,609	4,477	4,368	4,610	5,066
Persons - Fatal	45	41	51	49	33	50	39	31
Non-fatal	37,205	32,950	31,032	31,819	30,968	32,143	33,931	36,543
ourney and recess accident	cases							1.0
Males - Fatal	26	16	18	30	18	21	17	12
Non-fatal	1,699	1,487	1,468	1,539	1,457	1,510	1,439	1,619
Females - Fatal	4	1	• •	2	1	2	3	1
Non-fatal	996	953	913	947	950	951	895	1,022
Persons - Fatal	30	17	18	32	19	23	20	13
Non-fatal	2,695	2,440	2,381	2,486	2,407	2,461	2,334	2,641
Diseases								
Occurring in course of empl	oyment		/		0.55	207	07.0	213
Males - Fatal	222	255	256	245	255	321	219	
Non-fatal	1,566	1,285	1,123	1,084	1,017	1,111	979	1,040
Females - Fatal	4	2	4	4	6	6	2	1
Non-fatal	721	701	650	683	593	502	530	473
Persons - Fatal	226	257	260	249	261	327	221	214
Non-fatal	2,287	1,986	1,773	1,767	1,610	1,613	1,509	1,513
Occurring on journey or in	a recess							
period							0.0	00
Males - Fatal	15	33	36	30	41	41	28	22
Non-fatal	59	55	45	36	39	44	31	28
Females - Fatal		• •	2	1	• •	1	• •	•
Non-fatal	6	10	8	3	18	7	6	
Persons - Fatal	15	33	38	31	41	42	28	2
Non-fatal	65	65	53	39	57	51	37	3

TABLE 3. VICTORIA - FATAL INDUSTRIAL ACCIDENTS BY INDUSTRY GROUP: NUMBER AND COST OF CLAIMS

	Males								
Industry group	Number	of claims	Cost o	f claims					
	1972-73	1973-74	1972-73	1973-74					
			\$1000	\$1000					
Primary production	2	2	8	27					
Mining and quarrying	••								
Manufacturing -									
Cement, bricks, etc.	5		32						
Petrol, chemical, and rubber products	í		32						
Founding, engineering, and metal working	2	1	9	7					
Ships, vehicles, etc.	••								
Textiles, clothing, etc.	1		11						
Food, drink, tobacco	1	2	7	9					
Sawmilling, wood products	1	1	ĺ	2					
Paper, printing, etc.	••	1	••	12					
Other manufacturing	••	••	••						
Total manufacturing	11	5	91	30					
Mectricity, gas, water, and sanitary services	3	4	31	61					
Building and construction	2	6	8	83					
ransport, storage, and communication	10	2	136	16					
Commerce - Retail trade	3	••	19						
Wholesale and other commerce	1	3	9	53					
community and business services	••		• •	••					
unusements, accommodation, personal service bublic authority (neeeie), finance and	••	••	••	••					
other (n.e.i.)	7	9	90	108					
Total	39	31	394	377					

NOTE. There were no fatal industrial accident claims for females in 1973-74.

TABLE 4. VICTORIA - NON-FATAL INDUSTRIAL ACCIDENTS BY INDUSTRY GROUP: NUMBER AND PERCENTAGE OF CLAIMS

		Ma	les		Females				
Industry group	Nıxm			ntage	Num		Perce	ntage	
	1972-73	1973-74	1972-73	1973-74	1972-73	1973-74	1972-73	1973-74	
Primary production	1,328	1,412	4.53	4.49	101	80	2.19	1.58	
Mining and quarrying	103	72	0.35	0.23					
Manufacturing -									
Cement, bricks, etc.	868	1,057	2.96	3.36	39	57	0.85	1.13	
Petrol, chemical, and rubber products	629	702	2.14	2.23	70	84	1.52	1.66	
Founding, engineering, and metal working	3,929	4,053	13.40	12.88	400	453	8.68	8.94	
Ships, vehicles, etc.	- 980	1,131	3.34	3.59	42	76	0.91	1.50	
Textiles, clothing, etc.	727	816	2.48	2.59	651	731	14.12	14.43	
Food, drink, tobacco	2,985	2,762	10.18	8.77	526	528	11.41	10.42	
Sawmilling, wood products	773	805	2.64	2.56	14	23	0.30	0.45	
Paper, printing, etc.	648	540	2.21	1.72	100	102	2.17	2.01	
Other manufacturing	786	945	2.68	3.00	197	235	4.27	4.64	
Total manufacturing	12,325	12,811	42.03	40.70	2,039	2,289	44.23	45.18	
Electricity, gas, water and sanitary									
services	1,250	1,074	4.26	3.41	9	15	0.20	0.30	
Building and construction	3,117	3,956	10.63	12.57	í	3	0.02	0.06	
Transport, storage, and communication	2,910	3,328	9.92	10.57	89	87	1.93	1.72	
Commerce - Retail trade	3,107	3,225	10.60	10.25	603	604	13.08	11.92	
Wholesale and other commerce	981	1,188	3.35	3.77	107	154	2.32	3.04	
Community and business services	1.060	1.020	3.62	3.24	753	797	16.33	15.73	
Amusements, accommodation, personal			,,,,,	,,,,	175	1,1	100))	-)•15	
service	699	788	2.38	2.50	394	427	8.55	8.43	
Public authority (n.e.i.), finance, and	-//	,00	20)0	2000	374	72/	0.00	0.4)	
other (n.e.i.)	2,441	2,603	8.33	8.27	514	610	11.15	12.04	
Total	29,321	31,477	100.00	100.00	4,610	5,066	100.00	100.00	

				Cost of	claims					
		Ma	les		Females					
Industry group	То	tal		age per aim	Т	Total				
	1972-73	1973-74	1972-73	1973-74	1972-73	1973-74	1972-73	1973-74		
	\$1000	\$1000	\$	\$	\$1000	\$1000	\$	\$		
Primary production	425	530	320	376	22	27	220	342		
Mining and quarrying	46	40	449	550	• •	••	• •	• •		
Manufacturing -								-/-		
Cement, brick, etc.	347	469	399	444	13	15	345	261		
Petrol, chemical, and rubber products	264	426	419	607	69	25	986	297		
Founding, engineering, and metal working	1,542	1,767	392	436	165	256	414	564		
Ships, vehicles, etc.	377	564	384	499	18	15	421	194		
Textiles, clothing, etc.	259	402	356	493	222	276	341	377		
Food, drink, tobacco	980	1,103	328	399	156	200	297	378		
Sawmilling, wood products	328	455	424	565	1	3	91	132		
Paper, printing, etc.	199	230	307	426	29	29	294	282		
Other manufacturing	374	384	476	406	67	108	342	459		
Total manufacturing	4,668	5,800	379	453	742	925	364	404		
Electricity, gas, water and sanitary				403		,	020	42.2		
services	465	431	372	401	, ;	6	830	411 167		
Building and construction	1,328	1,486	426	376	(a)	1	460			
Transport, storage, and communication	1,221	1,501	420	451	41	45	240	517		
Commerce - Retail trade	918	1,043	295	323	145	146				
Wholesale and other commerce	367	472	374	398	32	83	302	539		
Community and business services	368	376	347	369	260	345	345	433		
Amusements, accommodation, personal service	220	370	315	469	116	180	294	421		
Public authority (n.e.i.), finance, and other (n.e.i.)	813	1,015	333	390	233	195	453	320		
Total	10,840	13,063	3 70	415	1,598	1,954	347	386		

⁽a) Less than \$500.

TABLE 6. VICTORIA - NON-FATAL INDUSTRIAL ACCIDENTS BY INDUSTRY GROUP: PERIOD OF INCAPACITY

		no skog u vitoko	Perio	od of inc	apacity	(weeks) (a)	
		Ma	les			Fem	ales	
Industry group	То	tal		age per dent	To	tal	Averag	
	1972-73	1973-74	1972-73	3 1973-74	1972-73	1973-74	1972-73	1973-74
Primary production	5,698	5,572	4.3	3.9	469	348	4.6	4.3
Mining and quarrying	425	319	4.1	4.4	• •	• •	• •	• •
Manufacturing -								
Cement, bricks, etc.	3,152	3,810	3.6	3.6	151	175	3.9	3.1
Petrol, chemical, and rubber products	2,176	2,790	3.5	4.0	586	296	8.4	3.5
Founding, engineering, and metal working	13,896	14,282	3.5	3.5	1,771	2,549	4.4	5.6.
Ships, vehicles, etc.	3,258	4,425	3.3	3.9	189	229	4.5	3.0
Textiles, clothing, etc.	2,582	3,190	3.6	3.9	2,813	3,163	4.3	4.3
Food, drink, tobacco	9,467	8,796	3.2	3.2	1,966	2,259	3.7	4.3
Sawmilling, wood products	3,073	3,104	4.0	3.9	24	46	1.7	2.0
Paper, printing, etc.	2,116	1,792	3.3	3.3	388	330	3.9	3.2
Other manufacturing	2,662	3,488	3.4	3.7	656	1,178	3.3	5.0
Total manufacturing	42,382	45,676	3.4	3.6	8,543	10,225	4.2	4.5
Electricity, gas, water and sanitary								
services	5,182	3.738	4.1	3.5	91	40	10.2	2.7
Building and construction	11,590	14,161	3.7	3.6	3	7	3.4	2.5
Transport, storage and communication	12,233	13,422	4.2	4.0	469	477	5.3	5.5
Commerce - Retail trade	9,807	11,115	3.2	3.4	2,249	1.977	3.7	3.3
Wholesale and other commerce	3,529	4,328	3.6	3.6	496	596	4.6	3.9
Community and business services	4,302	4,029	4.1	4.0	3,977	4,007	5.3	5.0
Amusements, accommodation, personal	.,,,	.,/						
service	2,969	3,521	4.2	4.5	1,978	2,205	5.0	5.2
Public authority (n.e.i.), finance, and								
other (n.e.i.)	9,514	10,901	3.9	4.1	2,389	2,627	4.6	4.3
Total	107,630	116,783	3.7	3.7	20,665	22,509	4.5	4.4

⁽a) For a definition of "Period of incapacity", see page 2.

					A	ccident	, lact	01			Har	mful,
Industry group	Mac	chinery	V eh	icles	Electricity		Explosions		Flames, hot substances and objects		poisonous or corrosive substance	
	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F
				IALES								
Deimon der bien		95	1	79	••	••		•••	••	16	••	5
Primary production Mining and quarrying	• •	13	••	6						2		
Manufacturing -												
Cement, bricks, etc.	• •	76	••	40		• •	• •	• •	••	7	• •	7
Petrol, chemical and rubber		,								00		
products	• •	76	• •	21		1	••	1	••	29	••	15
Founding, engineering, and metal working	1	688		77		13		6		138		23
Ships, vehicles, etc.		91		43		••				18		7
Textiles, clothing, etc.		156		31		2	• •	• •		11		9
Food, drink, tobacco	1	157	1	82	• •	2	• •	1	• •	93	• •	33
Sawmilling, wood products	••	138	1	26	• •	2	• •	• •	• •	6	• •	2
Paper, printing, etc.	••	90	1	19	••	2	••	••	••	12 29	• •	14
Other manufacturing	• •	215	• •	17	• •	22	• •	8	••		• •	116
Total manufacturing	2	1,687	3	356	••	22	••	8	••	343	••	110
Electricity, gas, water and												
sanitary services		30	2	44	••	4	••	3	••	13		5
Building and construction	1	170	4	92	••	12	• •	4	••	33	• •	18
Transport, storage and		01	,	070		_		6		22		0
communication	••	86	1	279	••	5	• •	1	••	97	••	13
Commerce - Retail trade Wholesale and other	••	227	••	115	••	3	• •	1	••	91	••	1)
commerce		58		48						21	1	9
Community and business services		33		40	••	1	• •	1	• •	29		11
Amusements, accommodation,												
personal service	••	42	••	16		• •	••	1	••	48	• •	7
Public authority (n.e.i.),			,			_		4		0.17		3.5
finance, and other (n.e.i.)	••	75	6	129	• •	5	••	- 4	••	37	• •	15
Total	3	2,516	17	1,204	••	52	••	28	• •	661	1	208
landa belia			FE	MALES								
Primary production	••	2		1		• •	••		••	2	• •	1
Mining and quarrying			••	• •		• •	• •	••	••		• •	
Manufacturing -												
Cement, bricks, etc.	• •	12	••	3	• •	••	• •	••	••	••	••	• •
Petrol, chemical and rubber		0								1		4
products	••	9	••	••	•••	••	••	••	••	1	•••	4
Founding, engineering, and metal working		86		5		••				7		1
Ships, vehicles, etc.	••	10	••			• •	• •	••		1	••	
Textiles, clothing, etc.		195		11	• •	1	• •	1	• •	4	• •	2
Food, drink, tobacco	• •	59	• •	9	• •	• •	• •	• •	••	9	••	5
Sawmilling, wood products	••	4	••	• •	••	• •	• •		••	**	••	
Paper, printing, etc.	••	23 39	••	4	••	••	••	••	• •	6	• •	2
Other manufacturing	••		••			••	• •					37370
Total manufacturing	••	437	••	36	••	1	••	1	••	28	••	14
Electricity, gas, water and												
sanitary services	••	1				••	••	••	• •	••	••	• •
Building and construction	••	••		••	••	••	••	••	••	••	• •	
Transport, storage and		0		22								
communication Commerce - Retail trade	•••	72	••	14			• • •			11		1
Wholesale and other		12		14								
commerce		18		2		••	••	••		4	••	1
Community and business services	• •	9	• •	15	••	2	• •	3	••	27	• •	5
Amusements, accommodation,						1		2		22		2
personal service	••	32	••	2	••	1	••	1	••	32	••	2
												-
Public authority (n.e.i.), finance, and other (n.e.i.)		16		17	• •	• •		• •	• •	8		3
Public authority (n.e.i.), finance, and other (n.e.i.) Total	••	16 589	••	17		4	• •	5	••	112	••	27

NOTE. Accident factor is described in further detail in Table 9. F. Fatal; N.F. Non-fatal.

				CT -	iking		cciden										
stumb slipp	ling, oling, ping,	Step etc. sha obje	, on	agai etc	inst,	Strain handler us object	ing	or ca betwee	en,		ling arp ects	ha	ing nd ols		r and cified	Тс	otal
F	N.F.	- F	N.F.	_ <u>obje</u>	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.
1	Nere				97				MALES								
	293	••	38	••	27	•••	268	1	179	• •	37	••	195	••	180	2	1,412
• •	11		1	••	3		13	••	16	• •	••	••	6	• •	1	••	72
	0.45		1.0		36		359		187		30		29		22		1,057
• •	246	• •	18	••	30	••											
	105		7	• •	23	• •	256	• •	112	• •	10	• •	35	••	11	••	702
	576		60		144		1,210		711		126		223		58	1	4,053
	226		20		49		394		157		17		78		31	• •	1,131
	128		7		27		292	• •	88	• •	11	• •	41	• •	13	2	816 2,762
	559		24		88	• •	653	• •	270	• •	93	• •	615	• • •	92	1	805
	94		16	• •	20	• •	189	• •	222	••	22 16	• • • • • • • • • • • • • • • • • • • •	65 20	• • •	3	1	540
	116	• •	9	• •	14	• •	171 234	• •	56 114	••	25	• • •	82		10	••	945
	144	• •	16	• •	43	• •		• •	1,917		350		1,188		251	5	12,811
••	2,194	••	177	••	444	••	3,758	••	1,91/	••	350	••	1,100	•	2)1		12,011
	0.30		15		42		366	2	146		33		55		29	4	1,074
••	289	••	79	• • •	123		1,053		737		130		314		79	5	3,956
_	1,111		,,										- (0 000
	1,041		34		102	• •	850	1	681	• • •	45	• •	96	• •	72	2	3,328
	585		44		111	• •	850	• •	365		124	• •	625	••	65	••	3,225
			0.0		4.0		385		216		38		48	1	18	5	1,188
1	284	• •	20		43	• • •	307	••	101		21		39		72		1,020
• •	308	• •	18	••	39	•••	307	•••	101				,,				
	178		8		21	••	167	• •	58		18	• •	68	• •	156	• •	788
2			20		109		826	••	367		58		134	1	103	9	2,603
	7,016		454		1,064		8,843		4,783		854		2,768	2	1,026	31	31,477
4	7,010	••	4)4		1,004		0,019		EMALES								
	15	•••	1	••	3		28	••	13	•••	••	••	3	••	11	••	80
• •	••								• •		• •	• •		• •	••	••	• •
							0.5		4		1				4		5'
••	4	• •	••	••	4	••	25	•••	4	••	1	••	••	••	_		
	15				7	• •	32	••	8	• •	4		3	••	1	••	84
	6-		7		21		183		40		15		18		5		45
••	65 13	••		••	5		24		11		5		5		2		7
• • •	134		6		43		232		48		13					••	73
	117		6		37		167	• •	35	• •	28	• •		• •		••	52
	3						11	• •	2	• •	3	• •		••	0		10
	16	• •	• •	• •	7	• •	38	• •	23		1 10		3.0		0	••	23
••	37	• •	2	• •	16	• •	83	••	179	•••							2,28
••	404		21		140	••	795	••	1/9	•••	00		114		"		,,,,,
	-				2		2		1		1		1		2		1
• • • • • • • • • • • • • • • • • • • •	5	• • •	• • •		••			••	1						1	• • •	
	-														(
	38				2	• •	10	• •	7	• •						••	60
	141		14	• •	32	• •	168	• •	63	• •	19	• •	58	• • •	. 11	•••	
	47				8		54		12		. 3		. 8		3	• •	15
• •	211		5	• •	32	• • •	359		52						,	• •	79
• •	511		,)-												
• •	160	• •	. 6	••	19	••	77	••	31	••		• •				•••	42
	248		6	• •	31			••								••	
					269		1,663		414		144		240)	173	• •	

		ell on consideration	Ma	les			Females						
Accident factor	197	71-72	19	72-73	197	73-74	19	71-72	197	72-73	197	73-74	
ACCIDENT 180001	Fatal	Non- H	atal	Non- fatal	Fatal	Non- fatal	Fatal	Non- fatal	Fatal	Non- F	atal	Non- fatal	
Machinery	6	2,107	3	2,239	3	2,516		515	••	539		589	
Vehicles	17	1,062	28	1,006	17	1,204		82		86		109	
Electricity	4	48		55		52		4		4	• •	4	
Explosions	2	25		37		28	• •	1		4		5	
Flames, hot substances and objects		653		617		661		120	••	120		112	
Harmful, poisonous, or corrosive substances		175		204	1	208		25		19		27	
Falling, stumbling, slipping tripping, etc.	g, 11	6,056	5	6,604	4	7,016		1,143		1,130		1,264	
Stepping, sitting, kneeling on or striking against, sharp objects Striking against, catching or sitting on or kneeling	••	409	• 0	500	••	454		49	••	56	••	53	
on fixed or stationary objects Strain in handling or using		966		978		1,064	••	246		237	••	269	
objects		7,515	1	7,904		8,843		1,362	• •	1,507	••	1,663	
Stuck by or caught between object and other object, or object dropped, falling.													
or flying	8	4,457	2	4,397	4	4,783		303		342		414	
Handling sharp objects		691		935	• •	854		105		180		144	
Using hand tools		2,486		2,808		2,768		215	••	224		240	
Other and unspecified	2	1,125		1,037	2	1,026		198		162		173	
Total	50	27,775	39	29, 321	31	31,477	••	4, 368		4,610	••	5,066	

NOTE. Accident factor is defined in further detail in Table 9.

TABLE 9. VICTORIA - INDUSTRIAL ACCIDENTS BY DETAILED ACCIDENT FACTOR

AND PERIOD OF INCAPACITY, 1973-74

ACHINERY Prime movers and pumps Engines and prime movers (not vehicular) Pumps, windmills, air or water compressors Other prime movers and pumps Total prime movers and pumps . 17 . 47.0 Mechanical power transmission apparatus Belts, cables, pulleys, chains and sprockets Shafting Gears Driving ropes Other and unspecified Total mechanical power transmission apparatus 1 1 2 1.2 2.0 Total mechanical power transmission apparatus 1 19 1 74.0 4.0		Fatal		Non-	-fatal	
Males Females Wales Females Wales Females Wales Female Wales Female		A DITEMPT TO			Peri	od of
ACHINERY Prime movers and pumps Engines and prime movers (not vehicular) Pumps, windmills, air or water compressors Other prime movers and pumps Total prime movers and pumps Nechanical power transmission apparatus Belts, cables, pulleys, chains and sprockets Shafting Sh	Accident factor	Males	Males	Females	incapa	acity
## ACHINERY Prime movers and pumps		rical CD	11011 03	1 Chical CB	(weeks	s) (a)
## Prime movers and pumps Engines and prime movers (not vehicular) Pumps, windmills, air or water compressors Other prime movers and pumps Total prime movers and pumps *** 17 *** 47.0 *** *** *** *** *** *** *** *** *** *		10	1 1 4 v		Males	Female
Engines and prime movers (not vehicular) Pumps, windmills, air or water compressors Other prime movers and pumps Total prime movers and pumps . 17 . 47.0 Mechanical power transmission apparatus Belts, cables, pulleys, chains and sprockets Shafting Gears Shafting Sha	ACHINERY					
Pumps, windmills, air or water compressors Other prime movers and pumps Total prime movers and pumps 17 47.0 Mechanical power transmission apparatus Belts, cables, pulleys, chains and sprockets Shafting 1 1 1.2 Gears 3 8.4 Driving ropes Other and unspecified Total mechanical power transmission apparatus 1 19 1 74.0 4.0 Lifting, hoisting, and hauling machinery or equipment Cranes Rope blocks, pulley blocks Lifts, elevators, mine cages Lifts, elevators, mine cages Winches, slings Hoists Jacks Other and unspecified Total lifting, hoisting and hauling	Prime movers and pumps					
## Total prime movers and pumps	Engines and prime movers (not vehicular)	••	• •		• •	• •
Total prime movers and pumps 17 47.0	Pumps, windmills, air or water compressors		17	• •	47.0	
Mechanical power transmission apparatus 14 1 62.4 4.0 Shafting 1 1 1.2 Gears 3 8.4 Driving ropes Other and unspecified 1 2.0 Total mechanical power transmission apparatus 1 19 1 74.0 4.0 Lifting, hoisting, and hauling machinery or equipment Cranes 2 94 486.8 Rope blocks, pulley blocks 14 69.4 Lifts, elevators, mine cages 21 3 96.8 4.6 Winches, slings 1 1 193.2 1.8 Jacks	Other prime movers and pumps	• •	• •	• •	• •	• •
Belts, cables, pulleys, chains and sprockets Shafting Gears Driving ropes Other and unspecified Total mechanical power transmission apparatus 1 19 1 74.0 4.0 Lifting, hoisting, and hauling machinery or equipment Cranes Rope blocks, pulley blocks Lifts, elevators, mine cages Winches, slings Hoists Jacks Other and unspecified Total lifting, hoisting and hauling Lifting, hoistings Lifts, elevators, mine cages	Total prime movers and pumps	••	17		47.0	
Shafting	Mechanical power transmission apparatus					
Gears Driving ropes Other and unspecified Total mechanical power transmission apparatus 1 19 1 74.0 4.0 Lifting, hoisting, and hauling machinery or equipment Cranes 2 94 . 486.8 . Rope blocks, pulley blocks Lifts, elevators, mine cages Winches, slings Hoists Jacks Other and unspecified Total lifting, hoisting and hauling	Belts, cables, pulleys, chains and sprockets		14	1	62.4	4.0
Driving ropes Other and unspecified Total mechanical power transmission apparatus 1 19 1 74.0 4.0 Lifting, hoisting, and hauling machinery or equipment Cranes Rope blocks, pulley blocks Lifts, elevators, mine cages Winches, slings Hoists Jacks Other and unspecified Total lifting, hoisting and hauling	Shafting	1	1		1.2	
Other and unspecified 1 2.0 Total mechanical power transmission apparatus 1 19 1 74.0 4.0 Lifting, hoisting, and hauling machinery or equipment 2 94 486.8 Rope blocks, pulley blocks 14 69.4 Lifts, elevators, mine cages 21 3 96.8 4.6 Winches, slings 55 1 271.2 4.4 Hoists 41 1 193.2 1.8 Jacks 66 269.4 Other and unspecified 11 48.8	Gears		3		8.4	• •
Total mechanical power transmission apparatus 1 19 1 74.0 4.0 Lifting, hoisting, and hauling machinery or equipment Cranes Rope blocks, pulley blocks Lifts, elevators, mine cages Winches, slings Hoists Jacks Other and unspecified Total lifting, hoisting and hauling	Driving ropes	••	• •	• •		
apparatus 1 19 1 74.0 4.0 Lifting, hoisting, and hauling machinery or equipment Cranes 2 94 486.8 Rope blocks, pulley blocks 14 69.4 Lifts, elevators, mine cages 21 3 96.8 4.6 Winches, slings 55 1 271.2 4.4 Hoists 41 1 193.2 1.8 Jacks 66 269.4 Other and unspecified 11 48.8 Total lifting, hoisting and hauling	Other and unspecified	••	1	• •	2.0	••
apparatus 1 19 1 74.0 4.0 Lifting, hoisting, and hauling machinery or equipment Cranes 2 94 486.8 Rope blocks, pulley blocks 14 69.4 Lifts, elevators, mine cages 21 3 96.8 4.6 Winches, slings 55 1 271.2 4.4 Hoists 41 1 193.2 1.8 Jacks 66 269.4 Other and unspecified 11 48.8 Total lifting, hoisting and hauling	Total mechanical power transmission					
or equipment 2 94 486.8 Rope blocks, pulley blocks 14 69.4 Lifts, elevators, mine cages 21 3 96.8 4.6 Winches, slings 55 1 271.2 4.4 Hoists 41 1 193.2 1.8 Jacks 66 269.4 Other and unspecified 11 48.8		1	19	1	74.0	4.0
Rope blocks, pulley blocks 14 69.4 Lifts, elevators, mine cages 21 3 96.8 4.6 Winches, slings 55 1 271.2 4.4 Hoists 41 1 193.2 1.8 Jacks 66 269.4 Other and unspecified 11 48.8 Total lifting, hoisting and hauling	Lifting, hoisting, and hauling machinery or equipment					
Lifts, elevators, mine cages 21 3 96.8 4.6 Winches, slings 55 1 271.2 4.4 Hoists 41 1 193.2 1.8 Jacks 66 269.4 Other and unspecified 11 48.8	Cranes	2	94		486.8	
Winches, slings 55 1 271.2 4.4 Hoists 41 1 193.2 1.8 Jacks 66 269.4 Other and unspecified 11 48.8	Rope blocks, pulley blocks		14	• •	69.4	
Hoists Jacks Other and unspecified Total lifting, hoisting and hauling		• •	21	3	,	4.6
Jacks Other and unspecified Other and unspecified Total lifting, hoisting and hauling	•		55	1	271.2	4.4
Other and unspecified 11 48.8 Total lifting, hoisting and hauling		••		1		1.8
Total lifting, hoisting and hauling			66			
	Other and unspecified	• •	11	••	48.8	••
machinery or equipment 2 302 5 1,435.6 10.8	Total lifting, hoisting and hauling					
	machinery or equipment	2	302	5	1,435.6	10.8

	Fatal		11011	-fatal Period of			
Accident factor	Males	Males	Females	incapa (weeks			
The state of the s				Males	Females		
ACHINERY - continued							
Conveyors (includes escalators)		69	34	317.0	238.8		
Industrial machines							
Abrasive grinding, sanding, polishing,							
buffing, and deburring machines (fixed)	• •	289	8	705.6	20.0		
Agitators and mixing machines	••	45	2	193.6	7.0		
Casting, forging, and welding machines	• •	89 16	14	304.6 121.2	75.2		
Crushers, grinding mills, and pulverisers Drilling, boring, and turning machines	••	10	••	121.02	• •		
(metal)	• •	197	23	575.8	100.0		
Drilling, boring, and turning machines		25	6	67.6	17.6		
(other) Milling, slotting machines (engineering)	••	11	2	21.0	4.2		
Opening, picking, carding, and combing							
machines (textile industry)	• •	14	3	54.5	9.6		
Planers and shapers (woodworking)	• •	79		444.2			
Planers and shapers (other, including metal)		30	3	171.4	4.2		
Packing and wrapping machines		33	33	136.6	132.0		
Presses and punches (metal)	• •	146	49	768.6	301.2		
Presses, printing (not rotary)	• •	19	3	37.4	7.0		
Presses, other	••	62	48	355.8	124.2		
Rolling mill	• •	119	17	543.0	89.8		
Saws, circular (woodworking)	••	64	• •	277.0			
Saws, other (woodworking)	••	133	1	507.0	1.2		
Saws (metal)	• •	45	• •	141.4	100		
Saws (all other)	• •	47	6	168.4	12.6		
Screening, grading, and separating machines	• •	7	3	98.0	225.0		
Sewing and stitching machines	••	13	85	21.0 345.8	13.6		
Shears, slicers (metal)	• •	111	3		The state of the s		
Shears, slicers (paper)	• •	38	16	23•4 126•4	44.0		
Shears, slicers (other, except food)	• •	15	22	27.2	50.8		
Rotary cutters (except food)	• •	68	93	204.8	253.0		
Cutters, shears, slicers, mincers (food) Spinning, weaving, and knitting machines	•••	34	42	107.6	134.0		
Centrifuges		••	••	••			
Furnaces		23		56.8			
Kilns		í	• •	1.0			
Ovens		6	1	13.0	4.0		
Artesian boring and oil drilling machines		5	• •	6.6			
Other and unspecified	• • •	226	56	824.6	196.8		
Total industrial machines	***	2,018	539	7,451.0	1,837.0		
Agricultural equipment							
Milking machines and separators	••	1	••	3.0			
Shearing machines	••	33	• •	112.6	••		
Farm implements (not tractors) Other and unspecified	••	26	1	113.8	3.4		
Total agricultural equipment		63	1	243.4	3.4		
Other machinery Electric fans		20	4	45.4	14.6		
Washing machines		5	4	10.6	17.6		
Other and unspecified		3	i	5.6	1.0		
		28	9	61.6	33.2		
Total other machinery	3	2,516	589	9,629.6	2,127.		
TOTAL MACHINERY)	2,710	707	7,027.0	-,/•		
VEHICLES							
Motor vehicles	14	449	57	2,671.2	350.2		
Motor cars, buses, taxis, vans, trucks, etc. Motor cycles, motor scooters	••	449	1	253.6	1.8		

TABLE 9. VICTORIA - INDUSTRIAL ACCIDENT BY DETAILED ACCIDENT FACTOR AND PERIOD OF INCAPACITY, 1973-74 - continued

	Fatal		Non-	-fatal	
Accident factor	Males	Males	Females	incap	od of oacity
		•		Males	Female
CHICLES - continued					
rams_		17	5	154.8	12.
ailways	••	52	1	350.0	1.
ther vehicles on lines	••	7		20.0	
icycles		31	3	205.4	45.
ircraft	1	1	2	1.4	23.
ater transport		6		28.2	
nimal drawn vehicles		4	••	30.2	
obile machinery					
Mobile cranes and hoists	••	24		94.6	
Fork lift trucks		207	10	799.0	43.
<pre>Iractors (all, including agricultural) Bulldozers, mechanical shovels, graders, front end loaders, post hole diggers,</pre>	1	61	••	294.6	
rotary hoes (excluding agricultural), rollers, and other earth working machines	1	82		501.2	
Dredges		1	••	1.6	
Other and unspecified	••	28	ı	78.0	1.
Total mobile machinery	2	403	11	1,769.0	45
ther vehicles	••	187	29	555.8	91.
TOTAL VEHICLES	17	1,204	109	6,039.6	570
ECTRICITY, EXPLOSIONS, FLAMES, OT SUBSTANCES AND OBJECTS lectricity					
Cables and flexibles, portable machines and					
appliances	• •	16	4	67.4	12.
Switch gear and fuse gear, etc.	• •	16		92.0	
Electric supply wiring	• •	8		20.6	
Other and unspecified	••	12	• •	37.2	
Total electricity		52	4	217.2	12
xplosions (excludes bottles)				202 (
Blasting explosions	••	3	••	131.6	
Boilers and pressure vessels	••	••	5	15.4	8.
Gas Other and unspecified	• •	5 20	••	84.6	0
Total explosions (excluding bottles)		28	5	231.6	. 8
lames, hot substances and objects					
Flames	••	104	8	305.6	26.
Hot castings, extrusions, etc.		14	1	51.0	2.
Other hot objects	••	81	27	161.0	42.
Molten metals, slag, etc.	• •	99	.5	328.6	6.
Hot water (including tea, coffee)	••	185	45	469.4	159
Other hot liquids	••	91	19	203.0	54
Steam (including steam hoses)	••	65	6	153.0	12.
Other and unspecified Total flames, hot substances and objects	••	22 661	1112	52.0 1,724.2	306
TOTAL ELECTRICITY, EXPLOSIONS, FLAMES,					327
TOTAL EDUCATION IN THE DOUBLOWS, I DANIES,	• •	741	121	2,173.0	327

	Fatal		Non-	-fatal	
Accident factor	Males	Males	Females	Perio incapa (wee	
Consisted of the same of the s				Males	Females
ARMFUL, POISONOUS, OR CORROSIVE SUBSTANCES					
Solids, powders	••	42	. 2	113.8	3.0
Gas and aerosols	1	43	4	108.6	9.0
Liquids	• •	123	21	256.4	37.4
TOTAL HARMFUL, POISONOUS, OR CORROSIVE SUBSTANCES	1	208	27	478.8	49.4
ERSONS FALLING, STUMBLING, SLIPPING, TRIPPING, ETC.					
Falling, stumbling, slipping, tripping, on, from, off, or with, elevated surface					
Rafters or joists	• •	22		98.2	
Ladders	••	475	29	2,443.4	94.2
Poles	1	2	• •	16.0	• •
Roofs	1	94	••	383.6	
Scaffolding		145	• •	955.6	
Stairs or steps		635	248	2,476.6	1,081.0
Top or tray of vehicles (from or off only)	1	353	2	1,603.4	113.0
Tables, benches, chairs, stools, etc.	• •	44	40	153.4	329.4
Embankments, ramps, etc.	• •	70	12	249.4	46.8
Other and unspecified	1	366	27	2,026.6	103.2
Total falling, stumbling, slipping, tripping, on, from, off, or with, elevated surface	4	2,206	358	10,406.2	1,767.6
Falling, stumbling, slipping, tripping,					
into Excavations (excluding pot holes)		52	2	263.2	5.4
Inspection pits		23	1	149.6	3.0
Cellars, man-holes, etc.		10	ì	47.2	10.6
Other and unspecified	••	32	ī	125.0	2.0
Total falling, stumbling, slipping, tripping, into		117	5	585.0	21.0
tripping, into	••	11/	,	909.0	
Jumping or stepping up or down	••	858	31	3,102.0	156.0
Falling, stumbling, slipping, tripping, twisting foot, on same level					
Slipping on wet surfaces		395	124	1,617.8	766.4
Slipping on polished surfaces		21	26	91.2	117.4
Slipping on greasy or oily surfaces	••	163	31	605.0	69.8
Slipping unspecified		1,528	305	5,649.4	2,068.2
Falling, stumbling, tripping, twisting foot, on or over obstruction (except					22.591
stepping on sharp object) Falling, stumbling, tripping, twisting foot	••	774	147	3,181.8	926.0
in or over pot hole, on ramp, or kerb Falling, stumbling, tripping, twisting foot	••	107	14	394•4	43.2
unspecified	••	847	223	3,637.0	832.8
Total falling, stumbling, slipping, tripping, twisting foot, on same level	••	3,835	870	15,176.6	4,823.8
TOTAL PERSONS FALLING, STUMBLING, SLIPPING, TRIPPING, ETC.	4	7,016	1,264	29,269.8	6,768.4

	Fatal		Non-	-fatal	
Accident factor	Males	Males	Females	inca	riod of apacity
				Males	reeks)(a) Females
TEPPING, SITTING, KNEELING ON, STRIKING AGAINST, OR CAUGHT ON FIXED OR STATIONARY OBJECTS				1101209	TOMOLEGE
Stepping, sitting, kneeling on, or striking against sharp objects					
Stepping on sharp objects	••	152	6	347.2	10.6
Sitting on sharp objects	••	• •	1	• •	3.6
Kneeling on sharp objects Striking against sharp objects	••	10 292	1 45	37•8 633•4	1.0
Striking against snarp objects	••	292	45	03304	112.62
Total stepping, sitting, kneeling on, or striking against sharp objects	••	454	53	1,018.4	127.4
Striking against, catching on, sitting on, or kneeling on fixed or stationary objects					
Striking against, or catching on	••	1,057	266	3,351.6	976.6
Sitting on (not sharp objects)	••	• •	••	07.0	0.0
Kneeling on (not sharp objects)	••	7	3	27.8	9.8
Total striking against, catching on, sitting on, or kneeling on fixed or stationary objects		1,064	269	3,379.4	986.4
TOTAL STEPPING, SITTING, KNEELING ON, STRIKING AGAINST, OR CAUGHT ON FIXED OR STATIONARY OBJECTS	••	1,518	322	4,397.8	1,113.8
NDLING OBJECTS, MOVING OBJECTS, OR OBJECTS PALLING, MOVING, OR FLYING					
Strain in handling or using Lifting, or lowering object		4,839	694	19,648.4	3,555.2
Pulling object	::	284	65	972.0	329.6
Pushing object		275	54	1.070.6	181.0
Carrying object		192	23	669.6	134.4
Exertion in awkward position (where position and not use of tool causes				u i telli yan make Tira i jina ka	
strain)	••	111	33	478.2	150.4
Strain in using stationary machinery	••	195	132	769.0	693.0
Strain in using vehicle Strain in using hand tool	••	110 478	1 72	431.8	229.6
Strain in using power operated hand tool	••	104	38	349.2	248.2
Other and unspecified		2,255	551	8,889.6	2,943.8
Total strain in handling or using	••	8,843	1,663	34,991.0	8,466.4
truck by or caught between object and other object, or object dropped, falling or flying					
Tree, limbs, logs, twigs	2	167	2	973-2	2.0
Poles	••	18	••	53.2	
Sleepers	••	••		• •	••
Scaffolding	••	23	••	59.6	••
Framing timber, scantlings, joists, window		170	6	E02 6	0.0
frames, beams, etc. Flitches	••	172 13	• •	593.6 100.8	9.8
Other timber (including splinters, but not through handling objects), dunnage, sawdust					
(but not wind borne)	••	355	7	1,088.8	18.0
Drums, barrels, tubs, kegs and casks	••	245	17	1,051.6	39.6
Boxes, cases and crates (wooden or metal)	••	190	35	657.2	66.6
Bales, cartons, baskets, carpets, etc.	••	159	18	670.2 308.4	103.6
Bags Trave - habing et a	••	38 14	6	34.8	10.6
Trays - baking, etc. Loading trays, pallets, etc. Bricks (including particles, but not		159	14	424.4	33.2
		121	1	326.8	1.0
wind borne)	• •	121		32000	TeO
wind borne) Tiles	••	9	2	33.0	5.2

	Fatal		Non	-fatal	
Accident factor	Males	Males	Females	Per inca	iod of pacity ks) (a)
				Males	Female
MANULING OBJECTS, MOVING OBJECTS, OR OBJECTS FALLING, MOVING OR FLYING - continued					
Struck by or caught between object and other object, or object dropped, falling or flying - continued					
Earth, rock, sand, stone		77		291.8	
Hand trucks, barrows, etc. (not moving)		36	8	128.2	13.6
Pipes		172	3	588.4	6.8
Iron bars, steel plates, girders, rails, etc. Mouldings and castings	• •	526 85	19	1,899.8 257.8	50.0 16.8
Metal cylinders and rollers		93	7	351.6	18.6
Moulding boxes		15		35.6	
Coils of wire, cables, springs, etc.	1	87	4	337.4	14.0
Chains, dog chains, log dogs, etc.	• •	53	1	. 176.6	1.0
Tyres and rims (excludes vehicle accidents)	• •	51	4.0	194.2	02.0
Other and unspecified metal objects Jammed in or between doors, gates, or windows, in cars, buildings, etc.	••	549	43	1,793.2	93.8
(including windows, doors, or gates					
falling on)	• •	345	88	1,142.0	253.4
Falls of ground, rock, etc. Other and unspecified objects (includes	1	16	• •	101.2	
bottles bursting or exploding when dropped)		921	123	3,377.4	351.0
Total struck by or caught between object					
and other object, or object dropped, falling or flying	4	4,783	414	17,287.6	1,111.8
Wounds, etc., (hands or arms) through handling sharp objects (not using tools)					
Metal (including cutlery and nails)	• •	392	48	832.2	100.4
Glass - broken or otherwise		166	43	384.6	132.2
Splinters - metal		32	6	55.0	24.6
Splinters - other (wood, thorn, etc.) Wood, other than splinter	• •	90 8	9	176.0	14.6
Bone		106	21	197.6	51.8
Broken crockery, pottery, etc.		9	5	16.4	6.2
Friction burn or laceration (from rope,					
etc., excluding clothing, footwear)	,	20	4	51.6	6.8
Other and unspecified	• •	31	8	70.6	28.0
Total wounds, etc., (hands or arms) through handling sharp objects (not using tools)	•••	854	144	1,796.2	364.6
TOTAL HANDLING OBJECTS, MOVING OBJECTS, OR OBJECTS FALLING, MOVING OR FLYING	4	14,480	2,221	54,074.8	9,942.8
AND TOOLS					
Hand operated					
Axes, hatchets, machettes, tomahawks		74	• •	203.0	
Blowtorches and blowlamps (not welding)	••	4	• •	10.0	• •
Can and bottle openers	• •	3	4	3.6 29.4	4.8
Cleavers, choppers Chisels	• •	33	• •	66.8	• •
Crowbars, pinchbars		41	•	93.2	
Files, rasps	• •	5	1	8.2	1.8
Hammers, mallets, dollies	••	269	4	775.8	18.2
Hooks (bale and other)	• •	43	1	112.8	1.2
Knives, razors		1,221	139	2,642.8	282.8
		5	16	17 0	27 0
Needles (hand only) including hypodermic,			10	17.2	37.0
Needles (hand only) including hypodermic, knitting, pins	• • •				
Needles (hand only) including hypodermic, knitting, pins Pens or pencils	••	20		62.2	1.
Needles (hand only) including hypodermic, knitting, pins	••				3.0
Needles (hand only) including hypodermic, knitting, pins Pens or pencils Picks, pickaxes, and hand hoes Pliers, pincers, tongs, nippers Saws - hand, hack, panel, rip, tenon	••	20 4 76	2 3	62.2 12.2 240.2	3.0 5.8
Needles (hand only) including hypodermic, knitting, pins Pens or pencils Picks, pickaxes, and hand hoes Pliers, pincers, tongs, nippers	••	20	2	62.2	3.0

Accident factor AND TOOLS - continued Hand operated - continued Shovels, spades, hand post-hole diggers Spanners, wrenches, stocks, vices Taps, dies Drills and augers Hand stapling machines Mops and brooms Other and unspecified	Fatal Males	Males	Non-f		
Hand operated - continued Shovels, spades, hand post-hole diggers Spanners, wrenches, stocks, vices Taps, dies Drills and augers Hand stapling machines Mops and brooms	••	32			
Hand operated - continued Shovels, spades, hand post-hole diggers Spanners, wrenches, stocks, vices Taps, dies Drills and augers Hand stapling machines Mops and brooms	••	32			
Shovels, spades, hand post-hole diggers Spanners, wrenches, stocks, vices Taps, dies Drills and augers Hand stapling machines Mops and brooms	••	32			
Spanners, wrenches, stocks, vices Taps, dies Drills and augers Hand stapling machines Mops and brooms	••	32		700.0	6.0
Taps, dies Drills and augers Hand stapling machines Mops and brooms	••		1	132.8 449.8	2.2
Drills and augers Hand stapling machines Mops and brooms		130		1.6	
Hand stapling machines Mops and brooms		1	1	44.4	3.8
Mops and brooms	••	14	1	8.8	1.2
		3 7	2	27.4	3.2
	• •	60	4	151.8	19.6
Total hand operated	••	2,120	201	5,264.4	421.6
Power operated					
Abrasive grinding, sanding, polishing,		36		74.6	
and buffing tools - portable	••	1	• •	1.6	
Chisels	••	103	9	303.4	14.0
Drills		8	í	15.0	1.0
Knives Riveters		4	Ē	7.6	9.8
Saws, chain saws		144		454.6	
Screwdrivers	• •	2	2	2.0	2.2
Soldering irons		6	1	9.0	2.0
Explosive powered fasteners, woodsplitting					
guns		13	2	35.8	8.0
Oxy torches, portable welding plants		148	2	299.6	4.4
Spray painting equipment	• •	7	1	9.2	6.2
Jackhammers	• •	54	• •	136.2	• •
Other compressed air tools (excludes				60 (30 (
effects of vibration)	• •	30	3	83.6	19.2
Motor mowers, floor polishers	••	61	7	196.6	38.0
Other and unspecified	••	31	5	132.6	
Total power operated	••	648	39	1,761.4	111.4
TOTAL HAND TOOLS	••	2,768	240	7,025.8	533•0
ISCELL AN EOUS					
Animal and insects	••	395	26	1,681.4	75.6
Physical causes Cold (including weather, freezing chambers)	1	4	2	5.6	7.2
Compression or decompression	•				
Exposure to weather (excluding cold, heat) Heat (including weather but not contact	••	1	••	1.0	
with hot substances)		9	••	19.6	• •
Immersion (effects of drowning, diving)	••	3	• •	8.4	•
Radiation (thermal and actinic)	••	• •	••	••	•
Vibration (due to use of vibrating		3		33.4	
machinery, vehicles or tools)	••	1			
Noise Other and unspecified		••	••	• •	
Total physical causes	1	20	2	68.0	7.
Pressure vessels, pipes, etc., bursting					
(not explosions) Pressure vessels, pipes, etc., bursting		18	1	67.6	4.
Bottles bursting, exploding (except if dropped)	••	20	9	55•2	17.
Total pressure vessels, pipes, etc.,		38	10	122.8	21.
bursting (not explosions)					
Other miscellaneous					
STANIAL DIE WING DOWN TIVING DOWNIALDS ON					
Struck by wind borne flying particles and dust (not from using machines)		117	11	207.0	14. 324.

TABLE 9. VICTORIA - INDUSTRIAL ACCIDENTS BY DETAILED ACCIDENT FACTOR AND PERIOD OF INCAPACITY, 1973-74 - continued

	Fatal		Non-	fatal	
Accident factor	Males	Males	Females	Peri incap	od of pacity (s)(a)
				Males	Females
ISCELLANEOUS - continued					
Other miscellaneous - continued Sudden twist and spontaneous strain					
(unassociated with handling, tripping, using, etc.)	••	124	34	469.2	284.0
Prolonged and sustained walking, kneeling, standing	••	95	10	356.6	31.8
Chaffing or irritation by articles of clothing, gloves, footwear Collision with person	• •	25 31	3 13	70.8 103.4	15.2 107.6
Assaulted or hit by person in course of duties Other attacks and assaults	1	48	17 7	139.6 75.8	144.0 39.0
Other (including gunshots and weapons)		22	5	100.6	12.0
and unspecified Total other miscellaneous	1	573	135	1,822.0	972.0
TOTAL MISCELLANEOUS	2	1,026	173	3,694.2	1,076.6
TOTAL INDUSTRIAL ACCIDENTS	31	31,477	5,066	116,783.4	22,509.0

NOTE: There were no fatal industrial accident claims for females in 1973-74.

⁽a) For a definition of "Period of incapacity", see page 2.

								Si	ite of	injur	У									
Accident factor	He	ad	Еу		Ne (incl vert	uding ebral	Tru	Trunk		Arm		Hand		eg	Foot		Other and unspecified			tal
	Fatal	Non- fatal	Fatal	Non- fatal	Fatal	Non- fatal	Fatal	Non- fatal	Fatal	Non- fatal	Fatal	Non- fatal	Fatal	Non- fatal	Fatal	Non- fatal	Fatal	Non- fatal	ratal	Non- fatal
Machinery		61		144		12	3	82		205		1,757		134		121		• •	3	
Vehicles	7	111		6		58	9	232		158				255		216	1	5		1,204
Electricity		3		2				1	••	1		6		••				39		
Explosions		13		3	• •			3	••	3		1		5				••		
Flames, hot substances and objects		66	••	28		3		28		122		150		78		186	••			661
Harmful, poisonous, or corrosive substances	••	12		58				7		17		34	••	11		27	1	42	1	
Falling, stumbling, slipping, tripping, etc.	3	201		8		200	1	1,967		1,033		451		2,750	•••	406			4	
Stepping, sitting, kneeling on or striking against sharp objects		10	• •	••				2		38		197		53	••	154				454
Striking against, catching on, sitting on or kneeling on fixed or stationary objects	••	66		11		20	••	110	••	278		218	• •	299		62				1,064
Strain in handling or using objects		1		••		475	•• (6,317		1,543		178		315	••	14	••			8,843
struck by or caught between object and other object, or object dropped, falling or flying	3	221		1 25	1	30	••	316		421		1,657		620		1 202				
Handling sharp objects		1	••	3	••	••		••	••	73	••	765	••	630		1,383	••	••	4	4,783
Jsing hand tools	••	63		134	••	7	••	86	••	223		1,938		182	••		••	••	••	854
ther and unspecified		92	• •	127	••	36	1	252	••	97	••	105	••	248	••	135	1	15	••	2,768 1,026
Total	13	921	••	649	1	841	14 9	9,403	••	4,212		7,620		4,971		2,759	3			31,477

TABLE 11. VICTORIA - INDUSTRIAL ACCIDENTS (NON-FATAL) BY ACCIDENT FACTOR AND SITE OF INJURY: FEMALES, 1973-74

	Site of injury											
Accident factor	Head	Eye	Neck (including vertebral column)	Trunk	Arm	Hand	Leg	Foot	Other and unspecified	Total		
lachinery	9	16	2	7	42	500	7	6		589		
ehicles	9	1	12	20	16	8	19	23	1	109		
lectricity		••	••	••	••	••	••	••	4	4		
xplosives	4	1	••	••	••	••	••	••	••	5		
lames, hot substances and objects	10	6	••	4	24	39	18	11	••	112		
armful, poisonous, or corrosive substances	••	11	••	2	1	7	••	1	5	27		
alling, stumbling, slipping, tripping, etc.	47	1	61	285	246	44	506	74	••	1,264		
tepping, sitting, kneeling on or striking against sharp objects	2	1	••	••	2	25	16	7	••	53		
triking against, catching on, sitting on or kneeling on fixed or stationary objects	26	1	4	18	63	57	82	18	••	269		
train in handling or using objects	••	••	108	733	652	122	40	8	••	1,663		
truck by or caught between object and other object, or object dropped, falling, or flying	33	10	4	29	44	123	57	114	••	414		
andling sharp objects	••	••	••	••	9	135	••	••	••	144		
sing hand tools	2	6	2	2	12	209	7		••	240		
ther and unspecified	13	12	21	47	15	9	42	8	6	173		
Total	155	66	214	1,147	1,126	1,278	794	270	16	5,066		

NOTE. Accident factor is described in further detail in Table 9.

There were no fatal industrial accident claims for females in 1973-74.

TABLE 12. VICTORIA - INDUSTRIAL ACCIDENTS BY ACCIDENT FACTOR AND AGE GROUP: MALES, 1973-74

						Age grou	p (years)						
Accident Factor	Und	er 20	20	-29	. 30	- 39	40	- 49	50-59			and er	To	otal
	Fatal	Non- fatal	Fatal	Non- fatal	Fatal	Non- fatal	Fatal	Non- fatal	Fatal	Non- fatal	Fatal	Non- fatal	Fatal	Non- fatal
Machinery		303	2	801		507	••	439	1	329		137	3	2,516
Vehicles	••	112	4	354	4	281	5	226	2	165	2	66	17	1,204
Electricity	••	6		19		11		10		4		2	••	52
Explosions	••	2		5	••	8		7		5		1		28
Flames, hot substances and objects	••	85		218	••	156	••	118		66		18		661
Marmful, poisonous, or corrosive substances	••	18	1	53		38		54	••	34		11	1	208
alling, stumbling, slipping, tripping, etc.	1	445	••	1,793	2	1,556		1,594	1	1,174	••	454	4	7,016
tepping, sitting, kneeling on or striking against sharp objects		56		139		103	••	86	••	49		21		454
triking against, catching on, sitting on or kneeling on fixed or stationary objects		63		273	••	230	••	250		172		76		1,064
train in handling or using objects	••	398	••	2,092	••	2,114	••	2,201	••	1,455		583		8,843
Struck by or caught between object and other object, or object dropped, falling, or flying		403		1,360	1	989	3	1,066	••	686	••	279	4	4,783
Mandling sharp objects		115	••	239	••	178		175	••	104		43		854
sing hand tools		423	••	1,036	••	569	••	391		263	• • •	86		2,768
ther and unspecified	••	89	1	302	••	248	••	203		137	1	47	2	1,026
Total	1	2,518	8	8,684	7	6,988	8	6,820	4	4,643	3	1,824	31	31,477

NOTE. Accident factor is described in further detail in Table 9.

TABLE 13. VICTORIA - INDUSTRIAL ACCIDENTS (NON-FATAL) BY ACCIDENT FACTOR AND AGE GROUP: FEMALES, 1973-74

			Age group	(years)			Total
Accident Factor	Under 20	20–29	30–39	40-49	50-59	60 and over	
lachinery	88	168	143	136	46	8	589
Vehicles	9	28	35	25	11	1	109
lectricity		1	1	••	2	••	4
Explosions	2	••	••	1	2	••	5
Plames, hot substances and objects	20	26	17	27	16	6	112
Harmful, poisonous, or corrosive substances	3	4	8	6	6	••	27
Falling, stumbling, slipping, tripping, etc.	86	287	237	332	263	59	1,264
Stepping, sitting, kneeling on or striking against sharp objects	5	9	12	15	10	2	53
triking against, catching on, sitting on or kneeling on fixed or stationary objects	18	48	70	80	46	7	269
Strain in handling or using objects	133	370	449	494	199	18	1,663
Struck by or caught between object and							
other object, or object dropped, falling, or flying	20	103	122	100	54	15	414
Handling sharp objects	11	30	39	39	25	••	144
Using hand tools	36	64	59	45	31	5	240
Other and unspecified	29	39	39	35	28	3	173
Total	460	1,177	1,231	1,335	739	124	5,066

NOTE. Accident factor is described in further detail in Table 9.

There were no fatal industrial accident claims for females in 1973-74.

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	1.	atai		Tumb	-			- F	atal	Nu				- F	atal	Nu			Per cer
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		3		2.3	338		8-12		2	2.	413		8-23		1	2	518	_	8.00
												2							27.59
											-								22.20
													-						21.67
					-														14.75
		3							2										5.79
		50				1	-		39	-					31				100.00
							FE	MAL	ES										
							8.38				432		9.37		• •		460		9.08
		••							••										23.2
															••				24.3
															• •	1			26.3!
		••							••						• •				14.5
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—				Ne	ck	_	Site	of	injury	1			-		1	0+	h a ==		
																		-	Total
He	ad	E	ye			T	runk		Arm]	Hand]	Leg	F	oot				LOUAL
F	N.F	, F				• F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.
							М	AL E	S										
	54		36	1	33	1	298		228		317		311		129		6	2	1,412
																			73
1	295														1.145		40		12,81
					- '						,,		-,,-		-,,		40		,
3	25		27		32	1	401		130		158		216		77		8	4	1,074
					,-						-)0		-10	•	, ,	•			190/-
4	126		89	••	94	2	1,224	••	531	• •	826		708	• •	337	• •	21	6	3,956
	7.00		4.5			-													
									-										3,328
1 11 11 11	114		78	••	103	• •	1,274	••	592	• •	1,255	• •	617	••	372	2	8	3	4,41
	20		7.7		46		250		301		350		225						1 000
• 3	38		TT	••	46	••	353	••	126	••	158	••	205	••	80	• •	3	• •	1,020
	ES		11		17		017		100		3.774		7.07		60				70
••	23	••	TT	•••	1/	••	21/	••	122	•••	1/4	••	131	••	62	••	1	• •	788
	91		17		110	_	000		224		47.0		FOF		100	7	_	0	2 600
an endineer							9.403	••	4.212	••	7-620	••	4,971	••	2.759	3			
-)	-)==		04)		041					••	7,020	••	497/1	••	29 199)	101	71	31,4/
••	4		5	••	8						13		11		2		1		80
																			• •
																			2,289
							fu y		4-12				-,				,		, _ ,
					1		4		6		1		2		1				15
							1				1		1						3
d																			
	6		1		6		27		16		8		14		8		1		87
	22		3		30		154		131		233		139		45		1		758
									100										
	31		4		59	• •	287		135		103	• •	142	• •	33	• •	3		797
• •	18	••	3	••	10	••	86	••	96	••	108	••	81	• •	23	• •	2	• •	427
d																			
	24 155		9		41		159		121	••	63		150	• •	42		16		610 5,066
	He F 3 4 d 1 1 1 1 3 1 3 1 3 1 3	F N.F	## 126 The state of the	Fatal	Fatal Number	Number N	Fatal Non-fat Number Per Number Number Per Number Numb	Fatal Number Per cent Number Number	Fatal Non-fatal Fer cent MALE	Fatal Number Per cent Number Per cent	Fatal Number Per cent Fatal Number Per cent MALES	Non-fatal Non-fatal Patal Non-Number Per cent	Fatal Non-fatal Fatal Non-fatal Number Per cent Fatal Fatal Number Per cent Fatal Fatal Number Per cent Fatal Fatal Fatal Number Per cent Fatal Fata	Fatal Number Per cent Fatal Number Per cent	Fatal Number Fer cent Fatal Number Fer cent Fer cent Number Fer cent Number Fer cent Fer cent Number Fer cent Fe	Fatal Non-Fatal Fatal Number Per cent Fatal Per cent Fatal Fatal Per cent Fatal Fa	Fatal Non-Fatal Patal Number Per cent Per cent Number Per cent Per cent Per cent Per	Fatal Non-fatal Fatal Non-fatal Number Fer cent Fatal Number Fatal Fatal Fatal Number Fatal Fa	Fatal Non-fatal Number Per cent Number Number Per cent Number Number Per cent Number Number Number Per cent Number N

		1971-72			1972-73			1973-74	
Site of injury			fatal	Fatal	Non-	fatal	Fatal	Non-	fatal
broc or minute	Fatal	Number	Per cent	ratal	Number	Per cent	raual		Per cent
			MA	LES					
Head	17	799	2.88	16	833	2.84	13		2.93
Eye		612	2.20	• •,	631	2.15	• •	649	2.06
Neck (including ver bral									
column)	2	895	3.22	1	965	3.29	1	841	2.67
Trunk	21	7,765	27.96	21	8,302	28.31	14		29.87
Arm		3,522	12.68	• •	3,740	12.76	• •		13.38
Hand	• •	7,031	25.32		7,437	25.36	• •	7,620	24.21
Leg	1	4,567	16.44		4,696	16.02	• •	4,971	15.79
Foot		2,525	9.09		2,609	8.90	• •	2,759	8.77
Other and unspecified	9	59	0.21	1	108	0.37	3	101	0.32
Total	50	27,775	100.00	39	29,321	100.00	31	31,477	100.00
			FEN	IALES					
Head	••	142	3.25		129	2.80		155	3.06
Eye		47	1.08		48	1.04		66	1.30
Neck (including vertebral									
column)		215	4.92		196	4.25		214	4.22
Trunk		899	20.58		1,053	22.84		1,147	22.64
Arm		956	21.89		1,008	21.87		1,126	22.23
Hand		1,179	26.99		1,245	27.01		1,278	25.23
Leg		705	16.14		671	14.55		794	15.67
Foot	••	217	4.97		245	5.31	• •	279	5.33
Other and unspecified	• •	8	0.18		15	0.33	• •	16	0.32
Total		4,368	100.00	••	4,610	100.00	••	5,066	100.00

TABLE 17. VICTORIA - NON-FATAL INDUSTRIAL ACCIDENTS BY DURATION OF INCAPACITY: NUMBER AND PERCENTAGE

_							1971-7	2		1972-7	3	10	1973-7	4
	Durati	ion c	of ince	apac	city	Number of acci- dents	Per cent	Time lost (weeks) (a)	Number of acci- dents	Per	Time lost (weeks) (a)	Number of acci- dents	Per cent	Time lost (weeks) (a)
								MALE	S					
1	week	and	under	2	weeks	13,093	47.14	16,644.0	14,088	48.05	17,957.6	14,564	46.27	18,714.0
2	weeks	11	11	4	11	7,458	26.85	19,623.6	8,128	27.72	21,283.8	8,858	28.14	23,175.0
4	11	11	11	6	11	2,791	10.05	13,204.4	2,902	9.90	13,619.4	3,251	10.33	15,286.6
6	- 11	11	11	8	11	1,738	6.26	11,611.6	1,714	5.84	11,459.0	1,909	6.06	12,733.6
8	11	11	11	13	11	1,511	5.44	14,757.0	1,460	4.98	14,182.2	1,749	5.56	16,974.2
13	11	11	11	26	11	769	2.77	13,270.8	730	2.49	12,610.4	852	2.71	14,718.4
26	**	11	11	52	11	253	0.91	8,708.0	194	0.66	6,726.6	201	0.64	6,899.8
52	weeks	and	over			162	0.58	15,117.8	105	0.36	9,791.2	93	0.29	8,281.8
To	otal					27,775	100.00	112,937.2	29,321	100.00	107,630.2	31,477	100.00	116,783.4
								F EMAI	ES					
1	week	and	under	2	weeks	2,019	46.22	2,552.4	2,182	47.33	2,771.8	2,396	47.30	3,071.8
2	weeks	11	**	4	"	1,186	27.15	3,095.6	1,345	29.18	3,519.6	1,445	28.52	3,807.8
4	**	"	"	6	11	427	9.78	1,991.2	391	8.48	1,830.8	480	9.48	2,238.4
6	**	**	**	8	"	215	4.92	1,444.0	196	4.25	1,306.4	221	4.36	1,485.0
8	11	11	11	13	"	252	5.77	2,527.6	262	5.69	2,602.8	276	5.45	2,710.0
13	**	"	"	26	"	153	3.50	2,709.8	137	2.97	2,474.0	140	2.76	2,515.6
26	**	11	**	52		64	1.47	2,214.0	54	1.17	2,035.8	61	1.20	2,155.0
52	weeks	and	over			52	1.19	4,954.8	43	0.93	4,123.4	47	0.93	4,525.4
T.	otal					4,368	100.00	21.489.4	4.610	100.00	20,664.6	5.066	100.00	22,509.0

⁽a) For definition of "Period of incapacity", see page 2.

TABLE 18. VICTORIA - INDUSTRIAL ACCIDENTS BY TYPE OF INJURY: NUMBER AND PERCENTAGE

		1971-72			1972-73			1973-74	
Type of injury		Non-	-fatal		Non-	-fatal		Non-	-fatal
	Fatal	Number	Per cent	Fatal	Number	Per cent	Fatal	Number	Per cent
			MALES						
Contusions, abrasions, foreign bodies, etc.	3	10,597	38.15		11,223	33.28	1	11,437	36.33
Burns and scalds	1	957	3.45		989	3.37		1,057	3.36
Bone fractures	11	3,691	13.29	16	3,716	12.67	8	4,025	12.79
Dislocations		878	3.16		939	3.20		895	2.84
Sprains, strains, and hernias		10,844	39.04	1	11,611	39.60		13,270	42.16
Amputations and enucleations		277	1.00		216	0.74		209	0.66
Concussion		139	0.50		134	0.46	••	144	0.46
Internal injury	18	53	0.19	20	69	0.23	13	76	0.24
Effects of poisons	••	9	0.03		37	0.13	1	46	0.15
Effects of electricity	4	21	0.08		51	0.17		40	0.13
Other and unspecified	13	309	1.11	2	336	1.15	8	278	0.88
Total .	50	27,775	100.00	39	29,321	100.00	31	31,477	100.00
			FEMALES						
Contusions, abrasions, foreign bodies, etc.		1,582	36.22	••	1,681	36.46	••	1,777	35.08
Burns and scalds	• •	154	3.52	• •	147	3.19		163	3.22
Bone fractures		384	8.79		432	9.37		442	8.73
Dislocations		137	3.14		139	3.02		144	2.84
Sprains, strains, and hernias		1,952	44.69		2,038	44.21		2,367	46.72
Amputations and enucleations		42	0.96		31	0.67		21	0.41
Concussion	• •	38	0.87		38	0.82		36	0.71
Internal injury	••	6	0.14	• •	2	0.04		5	0.10
Effects of poisons	••	1	0.02	• •	6	0.13		7	0.14
Effects of electricity	••	3	0.07	••	3	0.07		4	0.08
Other and unspecified	••	69	1.58	• •	93	2.02	••	100	1.97
Total	••	4,368	100.00	• •	4,610	100.00	• •	5,066	100.00

										Type of	in	jury											_	
Industry group	abra	tusions,		urns and		one ctures		slo- tions	st	rains, rains and ernias	a.	mput- tions and nucle- tions		ncuss-		nter- nal njury		fects of isons	of e	fects elec- lcity	uns	ther and pec- fied		Tot al
	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N	F	N.F.	F	N.F.
									MAL	ES								kes						
		E02		19	1	222		58		469	••	13	••	12	1	6		6	••			14	2	1,412
rimary production		593 29	••	3		16		2		21	••	1		• •			• •		• •	• •	• •	• •	• •	72
Mining and quarry ing	•••	4,962		551				317	• •	5,104	• •	125		37	4	19	••	16	• •	18	1	114	5	12,811
electricity, gas, water and		4,702))-		-,,																-1		1 07
sanitary services	••	309		23	3	117		32	• •	564	• •	5	••	3	1	• •	••	2	• •	3	1	16 26	4	1,07
Building and construction	••		• •	75	3	532	••	119	• •	1,709	••	16	••	16	2	12	• •	5	••	11	1	20	0	3,95
Fransport, storage, and															-			2		2	1	31	2	3,328
communication	••	1,050	••	47	••	531	••	72		1,555	••	3	••	15 24	1	14	1	2 5	• •	3	2	25	3	4,41
Commerce	••	1,776	• •	174	• •	480	••	123			••	24	••	7		5		2	•••	1		13		1,020
Community and business services	••	283		41	••	105	••	37	••	524	••	8	••	1	• •	4	•••	-	•	-				
Amusements, accommodation,				(-		252		0.4		270		2		17		2		1				6		788
personal service	• •	245	• •	61	••	151	• •	24	••	279	••	2	••	1/	•••	-								
Public authority (n.e.i.),	-	055		62	1	323		111		1,271		12		13	4	14		7	• •	1	3	33	9	2,60
finance, and other (n.e.i.)		755	••	63	1			1000								1	1	46	••	40	8	278	31	31,47
Total	1	11,437	••	1,057	8	4,025	••	895	••	13,270	••	209	••	144	13	70	1	40	••	40)=111
									FEM	AL ES														
Primary production		26		3		7	•••	3		37	••		••	2	••	••		1	••		••		••	. 8
Mining and quarrying	• •	• •	• •				• •		• •	• •	• •	• •	• •	• •	• •	• •	••	4	• •	1	• • •	5.2 5.2	•••	2,28
Manufacturing	• •	904	• •	57	• •	153	• •	29	• •	1,059	• •	17	• •	11	• •	2	• •	4	• •	1	•••	72	•••	2,20
Electricity, gas, water and										. 6														1
sanitary services	• •	,	• •	• •	• •	4	••	••	• •		• •	• •	••											
Building and construction	• •	1	••	••	• •	1	• •	••	• •	1	••	•••	•••											
Transport, storage, and		34				10		1		37				4										8
communication	•••	07.0	• •	18		71		27				3		5				1	• •					75
Commerce Community and business services	• •	270	•	34		65		50				í		. 2		1			• •	2		15	• •	79
Amusements, accommodation,	• •	1,0		74		-,		,														_		40
personal service		153		39		51		11		165				4	• •			1	• •	1	• •	2	• •	42
Public authority (n.e.i.),		-//														-						17		61
		3.770		12		80		23		296				8		2		• •		• •		1/		
finance, and other (n.e.i.)		172		16	• •					2,367								7				100		

NOTE. Details for this table are not available by more detailed industry groups.

F: Fatal. N.F.: Non-fatal.

26 SECTION 3 - JOURNEY, RECESS, AND DISEASE CASES
Cases where a disease has been precipitated or aggravated by an industrial accident have been included as industrial accidents in Section 2.

TABLE 20. VICTORIA - JOURNEY AND RECESS AND DISEASE CASES:

NUMBER, COST OF CLAIMS, AND PERIOD OF INCAPACITY

Type of case	Sex	1971-72	1972-73	1973-74	1971-72	1972-73	1973-74
			NUMBER OF CA	SES			
			Fatal			Non-fatal	
Journey and recess accidents	M	21	17	12	1,510	1,439	1,619
	F	2	3	1	951	895	1,022
Diseases							
Occurring in course of	M	321	219	213	1,111	979	1,040
employment	F	6	1	1	502	530	473
Occurring on journey or in	M	41	28	22	44	31	28
recess period	F	1			7	6	4
Total	M	383	264	247	2,665	2,449	2,687
Total	F	9	4	2	1,460	1,431	1,499
		COST	OF CLAIMS (1000)			
			Fatal			Non-fatal	
Journey and recess accidents	M	188	148	113	484	449	687
	F	3	11	18	249	268	336
Diseases							
Occurring in course of	M	2,378	1,924	2,131	940	834	886
employment	F	13	3	13	97	136	162
Occurring on journey or in	M	331	219	206	40	49	69
recess periods	F	1	• • •	• •	9	-	1
Total	M	2,897	2,291	2,450	1,464	1,332	1,642
Total	F	17	14	31	355	406	499
PI	RIOD (OF INCAPACIT		R NON-FATAL	CLAIMS		
	_		Total		Ave	rage per cas	s e
Journey and recess accidents	M	8,273	6,555	7,515	5.5	4.6	4.6
	F	5,366	5,229	5,187	5.6	5.8	5.1
Diseases							
Occurring in course of	M	10,306	8,405	8,187	9.3	8.6	7.9
employment	F	1,858	2,022	1,992	3.7	3.8	4.2
Occurring on journey or in	M	503	255	410	11.4	8.2	14.6
recess periods	F	84	21	13	12.0	3.5	3.3
Total	M	19,082	15,215	16,112	7.2	6.2	6.0
TOTAL	F	7,308	7,272	7,192	5.0	5.1	4.8

TABLE 21. VICTORIA - DISEASE CASES: NUMBER, COST OF CLAIMS, AND PERIOD OF INCAPACITY, 1973-74

			M	ales				Fem	ales	
Disease		Fatal	11-11	Non-fat	tal		Fatal		Non-i	atal
D13 600 6	No.	Cost of claims	No.	Cost of claims	Period of incapacity	No	Cost of	f No.C	ost of laims	Period of incapacity
		\$1000		\$1000	weeks		\$1000		1000	weeks
Infective and parasitic diseases			53	18	225			166	37	537
Neoplasms			9	19	84				(a)	••
Endocrine, nutritional, and metabolic									, ,	
diseases			2	1	6			1	1	12
Mental disorders			52	39	618			9	4	65
Cerebrovascular disease	17	162	15	44	185			í	1	4
Diseases of the eye		• •	7	2	25			7	1	11
Diseases of the ear			7	1	14			2		6
Diseases of nervous system			2	6	54			4	8	73
Ischaemic heart disease		1.630	207	474	3.717	1	13	15	25	257
Other diseases of heart	48	456	53	81	566		••	3	9	33
Other diseases of circulatory system	2	22	35	29	226			11	7	62
Pneumonia		••	12	7	49			1		3
Other respiratory diseases	4	40	58	57	579			60	13	149
Diseases of digestive system	1	11	24	12	185			5	2	23
Diseases of genito-urinary system	1	2	4	1	8			1		2
Cellulitis			6	2	21			10	2	29
Dermatitis			333	83	1,145			132	24	485
Other disease of skin and subcutaneous		•	222	٥٦	1,17	•		1)2	2-1	40)
tissue			89	30	319			25	5	72
Displacement of intervertebral disc			••	••)+)			1	10	78
Synovitis, bursitis										,.
Other diseases of the musculoskeletal										
system and connective tissue			20	25	278			7	8	21
Chronic poisoning and other reactions	1	13	38	13	148			3	1	6
Other diseases, incl. symptoms and	-	-,	,0	1)	140)	_	0
ill-defined conditions			42	12	145			13	4	77
Total		2,337 1		955	8,597	1	13	477	163	2,005
(a) Less than \$500.	-))	-1))/ -	, 000	- 11	5,771	-	-)	7//		-,00)

NOTE. Comprises diseases arising from employment, on journeys to or from employment, and during recess periods

				MaJ	Les							male		
Diseases	Under 20	20-	30-	40-	50 -	60 and	Total	Under 20	20 - 29	30 -	40-49	50 -	60 and	Total
T. C. time and managining dispenses		29	39	49	-				-7	27	4)	22		
Infective and parasitic diseases				• • •				••		• •				
Weoplasms					•••		• •		• •		•••			
Endocrine, nutritional, and metaboli	C													
diseases								••						
Mental disorders	• •		• •		9	6	17	• •	• •			• •	• •	
Cerebrovascular diseases					7	0	1/							
Diseases of eye					• •				• •				• •	
Diseases of ear		• •			• •				• •	• •	• •	• •	• •	
Diseases of nervous system				• •	67	54	161		• •		• •	• •		.:
Ischaemic heart disease		7	2	,	,	16	48				1	• • •		
ther diseases of heart			5	9	18	10			• •					
ther diseases of circulatory system				1	1		2		• •			• •		
Pneumonia				• :	• •	• •			• •	• •				
Other respiratory diseases				1	1	2	4	• •				• •		
Diseases of digestive system					1		1				• •	• •	• •	
Diseases of genito-urinary system						1	1			• •				
Cellulitis														
Dermatitis														
Other diseases of skin and														
subcutaneous tissue														
Displacement of intervertebral disc														
Synovitis, bursitis														
Other diseases of the musculoskeleta	1													
system and connective tissue													• •	
Chronic poisoning and other reaction	s				1		1							
Other diseases, incl. symptoms and														
ill-defined conditions														
Total		1	. 8	3 49	98	79	235			• •	1			1

TABLE 23. VICTORIA - NON-FATAL DISEASE CASES BY AGE GROUPS, 1973-74

					Les							male		
Diseases	Under 20	20-	30 -	40 -	50 -	60 and over	Total	Under 20	20-	30 -	40 -	50 -	60 and	Total
Infective and parasitic diseases	5	17	14	11	6		53	53	83	20	5	. 5		166
Neoplasms		2			1	6	9	• •	• •	• •	• •	• •	• •	
Endocrine, nutritional, and metaboli	С													
diseases		• •	2		• •	• •	2	• •	• •		1			1
Mental disorders		10	15	18	7	2	52	• •	7	• •		2		9
Cerebrovascular disease				2	9	4	15			1		• •	• •	1
Diseases of eye		1	1	3	2		7		1	. 4	2		• •	7
Diseases of ear	1	2	• •	2	1	1	7	• •	1	• •		1		2
Diseases of nervous system		• •	1	1		• •	2	• •	1	1	2		• •	4
Ischaemic heart disease		2	17	56	80	52	207			1	3	7	4	15
Other diseases of heart		1	2	9	32	9	53	• •	• •		• •	2	The Company of The	3
ther diseases of circulatory system		4	6	9	13	3	35		1	2	5	3		11
Pneumonia		1	2	5	3	1	12	• •	1		• •			1
ther respirator diseases	4	9	8	19	14	4	58	11	23	9	12	,		60
Diseases of digestive system		2	5	6	8	. 3	24	1	2	• •		2		5
Diseases of genito-urinary system		1	1	2			4		1					1
Cellulitis		3	1		1	1	6		7		1	2		10
Dermatitis	38	67	51	74	71	32	333	24	36	23	28	19	2	132
Other diseases of skin and														
subcutaneous tissue	7	24	21	15	13	9	89	1	6	4	9	4	1	25
Displacement of intervertebral disc											1			1
Synovitis, bursitis														
Other diseases of the musculoskeleta	1													
system and connective tissue	3	2	1	. 4	5	5	20		1		2	4		7
Chronic poisoning and other reaction	s	9	12	9	5	3	38		2			1		3
Other diseases, incl. symptoms and														
ill-defined conditions		9	10	5	13	5	42		2	3	4	4		13
Total	58	166	170	250	284	140	1,068	90	175	68	75	61	. 8	477

TABLE 24. VICTORIA - JOURNEY CASES (NON-FATAL ACCIDENTS) BY AGE GROUP AND ACCIDENT FACTOR: NUMBER AND PERCENTAGE, 1973-74

			Acciden	nt factor				
Age group (years)	Veh	icles	0.	stumbling, tripping	All	other	To	otal
	Males	Females	Males	Females	Males	Females	Males	Females
			NUMBER	OF ACCIDENTS	S			na San General Maria Professori Litto di Antigani
Under 20 20 - 29	139 234	28 101	63 112	32 90	16	8	218	68
30 - 39	154	60	83	107	37 36	17 12	383 273	208 179
40 - 49	141	57	93	148	21	20	255	225
50 - 59	89	37	76	121	22	12	187	170
60 and over	54	13	38	30	9	4	101	47
Total	811	296	465	528	141	73	1,417	897
			PER	CENT AGE				1 1 1 5 A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Under 20	9.81	3.12	4.45	3.57	1.13	0.89	15.39	7.58
20 - 29 30 - 39	16.51	11.26	7.90 5.86	10.03	2.61 2.54	1.89	27.02	23.18
40 - 49	9.95	6.36	6.56	16.50	1.48	1.34 2.23	19.27 17.99	19.96 25.09
50 - 59	6.28	4.12	5.36	13.49	1.55	1.34	13.19	18.95
60 and over	3.81	1.45	2.68	3.34	0.64	0.45	7.13	5.24
Total	57.23	33.00	32.82	58.86	9.95	8.14	100.00	100.00

NOTE. Accident factor is described in further detail in Table 9.

TABLE 25. VICTORIA - RECESS CASES (NON-FATAL ACCIDENTS)
BY AGE GROUP AND ACCIDENT FACTOR: NUMBER AND PERCENTAGE, 1973-74

			Accider	nt factor				
Age group (years)	Veh	icles		stumbling, tripping	All	other	_ To	tal
	Males	Females	Males	Females	Males	Females	Males	Females
			NUMBER O	F ACCIDENTS				
Under 20	8	1	10	9	10	6	28	16
20 - 29	6	5	45	20	27	7	78	32
30 - 39		2	26	15	12	4	38	21
40 - 49	5 2	••	14	22	5	5	24	27
50 - 59	2	• •	12	22	8	4	22	26
50 and over	2	• •	7	2	3	1	12	3
Total	23	8	114	90	65	27	202	125
			PER	CENTAGE			natro de Alexandera de Alexand	
Inder 20	3.96	0,80	4.95	7.20	4.95	4.80	13.86	12,80
20 - 29	2.97	4.00	22.28	16.00	13.37	5.60	38.62	25.60
30 - 39		1,60	12.87	12.00	5.94	3.20	18.81	16.80
40 - 49	2.48		6.93	17.60	2.48	4.00	11.89	21.60
50 - 59	0.99		5.94	17.60	3.96	3.20	10.89	20.80
50 and over	0.99		3.47	1.60	1.49	0.80	5.95	2.40
Total	11.38	6.40	56.44	72.00	32.18	21.60	100.00	100.00

NOTE. Accident factor is described in further detail in Table 9.

Details shown in Tables 26 and 27 are for workers compensation business transacted during the period and differ somewhat in scope and definition from tables shown in Sections 2 and 3 of this publication.

TABLE 26. VICTORIA - WORKERS COMPENSATION BUSINESS

Year	Wages on which premiums were paid	Gross premiums received less adjustments	Claims paid during year	Claims outstanding at end of year
7032	\$1000	\$1000	\$*000	\$ * 000
1969-70 1970-71 1971-72 1972-73 1973-74	3,455,975 3,932,840 4,611,767 4,863,012 5,541,497	60,396 71,409 79,853 91,411 118,869	34,310 37,456 42,865 53,729 70,506	69,544 77,464 83,817 113,098 140,231

TABLE 27. VICTORIA - SUMMARY OF CLAIMS PAID FOR WORKERS COMPENSATION (\$'000)

	Compen	sation	Claim	ns under		Compensation		ces		Claims under other	
Year	Weekly	Lump s	um -	Doctor	Hospital	Chemist	Ambulanc	Other curative,	Legal costs,	_Acts and common law	Total
	compensation	Death	Maim			registered nurse		etc., services	etc.	damages etc.	
1969-70 1970-71 1971-72 1972-73 1973-74	9,562 11,444 12,980 20,739 26,342	4,767 4,679 6,168 5,839 9,401	3,448 4,204 4,522 4,688 6,178	4,522 4,709 5,049 5,749 6,725	2,953 3,158 3,727 4,381 5,385	263 212 247 293 298	134 161 196 215 231	480 500 559 593 699	3,837 4,022 4,609 6,178 7,858	4,344 4,367 4,808 5,054 7,389	34,310 37,456 42,865 53,729 70,506



